DT07 Rec'd PCT/PT0 2 9 DEC 2004.

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTTORNEY'S DOCKET NUMBER PC10427US U.S. APPLICATION NO. (If known see 87 OFF 5)

CONCERNING A SUBIVIISSIC	ON UNDER 35 U.S.C. 3/1	Not Yet Known 10/5/2000
INTERNATIONAL APPLICATION NO. PCT/EP03/06880	INTERNATIONAL FILING DATE 28 June 2003 (28.06.2003)	PRIORITY DATE CLAIMED 3 July 2002 (03.07.2002)
TITLE OF INVENTION HYDRAULICUMT	•	* .
APPLICANT(S) FOR DO/EO/US Erhard BECK; Frank THUERMER; Karl-Wilhe	lm WIELAND	. ,
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	/US) the following items and other information:
1. This is a FIRST submission of items co	nceming a submission under 35 U.S.C. 371	
2. This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items
4. The US has been elected (Article 31).		
5. A copy of the International Application	, , , , , , , , , , , , , , , , , , , ,	
a. is attached hereto (required	only if not communicated by the Internation	aal Bureau).
b. has been communicated by	the International Bureau.	
	cation was filed in the United States Receivi	ng Office (RO/US).
[2]	e International Application as filed (35 U.S.C	:. 371(c)(2)).
a. is attached hereto.		4
	ted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inter	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.
d. have not been made and w	vill not be made.	
8. An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	· · · · · · · ·
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern document(s)	or information included:	•
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 37 C	CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change of	address letter.	
17. A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).
i	e translation of the international application	* ** *
20. Other items or information: Certificate of Ma	uiting by Express Mail Label No. EV504352925US; Marked up copy form: nost card	of Specification; PCT International Search Report; 6 references; 1 page Credit

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ION NO. (if known, see	37 CFR 1.5)	INTERNATIONAL APPLIC	ATION NO.	ATTORNEY'S DO	CKET NUMBER
Not Yet Kin	9/520001 PCT/EP03/006880		PC10427US			
	ng fees are submitted:					
1 ==				•	\$ 300	
b) Examin	ation fee	······································		\$200.00	\$ 200	
c) Search f	ee		•••••••••••••••••••••••••••••••••••••••	\$500.00	\$ 500	-
*	TOTAL OF ABOVE CA	LCULATION	S=	\$1000.00	-\$ 1;000	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of thereof (each additional 50 or fraction round up to a whole number)	RATE		
19 - 100 =	/50 =			× \$250.00	\$	
	30.00 for furnishing the ordate (37 CFR 1.492(e)).	ath or declara	ation later than 30 months from the	e earliest	\$	
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$	
Total claims	9	- 20 =		\$50.00	\$	
Independent clai	ms 2	- 3 =)	\$200.00	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		\$360.00	\$	
			TOTAL OF ABOVE CAL		\$ 1,000	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						
SUBTOTAL = \$ 1,000						
	f \$130.00 for furnishing thate (37 CFR 1.492(f)).	ne English tra	inslation later than 30 months fro	m the earliest +	\$	
			TOTAL NAT	IONAL FEE =	\$ 1,000	
Fee for recording by an appropriate	the enclosed assignment cover sheet (37 CFR 3.	nt (37 CFR 1 28, 3.31). \$4 0	21(h)). The assignment must be 0.00 per property	accompanied +	\$ 40	
TOTAL FEES ENCLOSED =			\$ 1,040			
					Amount to be refunded:	\$
					Amount to be charged:	\$
a. A chec	k in the amount of \$		to cover the above fee	es is enclosed.		
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL COR	RESPONDENCE TO:					
173	mer Number 2312	2	OR Z	SIGNATURE	LE 718	lity
Ratner	r Prestia, P.O. Box 980,	Valley Forge	e, PA 19482 E	llen E. Fielit	z	
Ratne	rPrestia, P.O. Box 1596	Wilmington		NAME		
— Date	December 29, 2004	7	<u>.</u>	4,746	NA AU IMPER	
LIACE		_		REGISTRATIO	NU NUMBEK	

10/520001

ERTIFICATE OF MAI	LING "EXPRESS MAI		ec'd PCT/PTO 2 9 DEC
pplicant(s): Erhard Beck			PC10427US
Serial No.	Filing Date	Examiner	Group Art Unit
Not Yet Known	concurrently herewith		
vention: HYDRAULIC U	INIT		
	,		
I hereby certify that the fo	llowing correspondence:		
U.S. National Phase Pa	atent Application and its encl	osures	
	(Identify type o	f correspondence)	
on December 29, 2004	s, P.O. Box 1450, Alexandria, V	Kathleen Libby (Typed or Printed Name of Pe	erson Mailing Correspondence) Mailing Correspondence
		EV504352925US	
		("Express Mail" Ma	ailing Label Number)
	Note: Fach paper must have	e its own certificate of mailing.	
		.	